

## ILLUMINATOR, MARKER LIGHT AND DISPLAY LIGHT

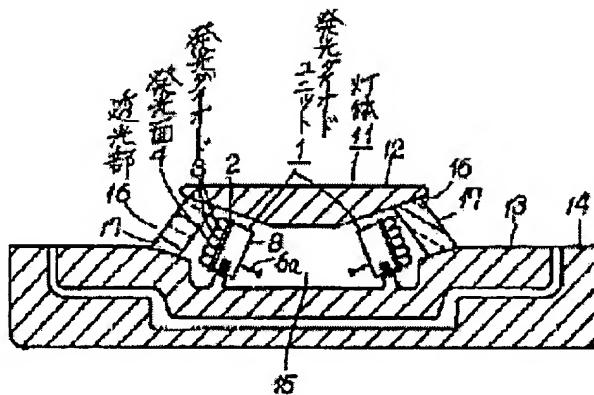
**Patent number:** JP9269746  
**Publication date:** 1997-10-14  
**Inventor:** DOUKAI SHIYUU; NAKAJIMA JUNICHI; ISHIDA YASUSHI  
**Applicant:** TOSHIBA LIGHTING & TECHNOL CORP  
**Classification:**  
- **International:** G09F13/20; G09F9/33; G09F13/00; G09G3/14;  
H01L33/00  
- **European:**  
**Application number:** JP19960077961 19960329  
**Priority number(s):**

[Report a data error here](#)

### Abstract of JP9269746

**PROBLEM TO BE SOLVED:** To conduct a color display by light emitting diodes and to control the color of the light by external control signals.

**SOLUTION:** Light emitting diode units 1 are provided in which light emitting planes 4 are formed by integrating plural light emitting diodes 3 having RGB light emitting colors. Then, a communication section is provided to receive control signals from the external. A control section is provided to control the units 1 by the control signals received by the communication section. Any one of the red, green and blue light emitting diodes 3 is turned on or the combination of the diodes 3 is used for the color display.



Data supplied from the **esp@cenet** database - Patent Abstracts of Japan